

AMENDMENT TO THE CLAIMS:

Kindly amend Claims 1, 8, 10, and 17 as follows and cancel claims 7, 16, 19-28, 30-38, and 40-56. This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

1. (Currently Amended) A method for enabling advanced recording options on a personal versatile recorder (PVR), comprising:

receiving at the PVR a plurality of television signals;

providing for the recording of one or more television programs at the PVR;

automatically suspending recording, based on predetermined criteria detected by said PVR, for at least a portion of time during which said one or more television programs would otherwise be recorded;

providing an end of program notifier in said television signal which identifies the end of the program;
~~and~~

continuing recording of the program until receipt of the notifier;

wherein:

each television program has a program end time;

the PVR waits a predetermined amount of time after said program end time to receive the end of program notifier; and

recording of the program is terminated at the first to occur of (i) lapsing of the predetermined amount of time, and (ii) receipt of the end of program notifier.

2. (Previously Presented) A method in accordance with claim 1, wherein;

recording is suspended during the time when non-program specific content is received at the PVR; and
the predetermined criteria comprises EPG data.

3. (Original) A method in accordance with claim 1, wherein said predetermined criteria comprises at least one of EPG data or Advanced Television Enhancement Forum (ATVEF) triggers.

4. (Withdrawn) A method in accordance with claim 1, wherein:

recording is suspended when a rerun of a program is detected; and

the predetermined criteria comprises EPG data.

5. (Canceled)

6. (Previously Presented) A method in accordance with claim 1, wherein:

said end of program notifiers are provided in one of ATVEF trigger information, a vertical blanking interval of an analog television signal, or a program identifier of a digital television signal.

7. (Canceled)

8. (Currently Amended) ~~A method in accordance with claim 1, further comprising:~~

A method for enabling advanced recording options on a personal versatile recorder (PVR), comprising:

receiving at the PVR a plurality of television signals;

providing for the recording of one or more television programs at the PVR;

automatically suspending recording, based on predetermined criteria detected by said PVR, for at least a portion of time during which said one or more television programs would otherwise be recorded;

providing an end of program notifier in said television signal which identifies the end of the program;

continuing recording of the program until receipt of the notifier; and

providing additional information to the PVR indicating that the program supports end of program notifiers, thereby configuring said PVR to terminate the recording based on a notifier.

9. (Original) A method in accordance with claim 8, wherein:

said additional information is provided in one of EPG data, ATVEF trigger information, a vertical blanking interval of an analog television signal, or a program identifier of a digital television signal.

10. (Currently Amended) A personal versatile recorder (PVR) having advanced recording options, comprising:

a receiver for receiving a plurality of television signals;

a storage device for recording of one or more television programs at the PVR; and

a processor for automatically suspending recording, based on predetermined criteria detected by said processor, for at least a portion of time during which said one or more television programs would otherwise be recorded;

wherein:

an end of program notifier is provided in said television signal which identifies the end of the program; and

~~recording of the program is continued until receipt of the notifier~~

each television program has a program end time;
the PVR waits a predetermined amount of time after said program end time to receive the end of program notifier; and

recording of the program is terminated at the first to occur of (i) lapsing of the predetermined amount of time, and (ii) receipt of the end of program notifier.

11. (Previously Presented) Apparatus in accordance with claim 10, wherein;

recording is suspended during the time when non-program specific content is received at the PVR; and
the predetermined criteria comprises EPG data.

12. (Original) Apparatus in accordance with claim 10, wherein said predetermined criteria comprises at least one

of EPG data or Advanced Television Enhancement Forum (ATVEF) triggers.

13. (Withdrawn) Apparatus in accordance with claim 10, wherein:

recording is suspended when a rerun of a program is detected; and

the predetermined criteria comprises EPG data.

14. (Canceled)

15. (Previously Presented) Apparatus in accordance with claim 10, wherein:

end of program notifiers are provided in one of ATVEF trigger information, a vertical blanking interval of an analog television signal, or a program identifier of digital television signal.

16. (Canceled)

17. (Currently Amended) ~~Apparatus in accordance with claim 10, wherein:~~

A personal versatile recorder (PVR) having advanced recording options, comprising:

a receiver for receiving a plurality of television signals;

a storage device for recording of one or more television programs at the PVR; and

a processor for automatically suspending recording, based on predetermined criteria detected by said processor,

for at least a portion of time during which said one or more television programs would otherwise be recorded;

wherein:

an end of program notifier is provided in said television signal which identifies the end of the program;

recording of the program is continued until receipt of the notifier; and

additional information is provided to the PVR indicating that the program supports end of program notifiers, thereby configuring said PVR to terminate the recording based on a notifier.

18. (Original) Apparatus in accordance with claim 17, wherein:

said additional information is provided in one of EPG data, ATVEF trigger information, a vertical blanking interval of an analog television signal, or a program identifier of a digital television signal.

Claims 19-56 (Canceled)